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Attorney Docket No: 0339.310US

April 12, 2006

By: Ann Massey  
Ann Massey

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

S. Christopher Davis, et al.

Examiner: Herbert J. Lilling

Application No.: 10/782,258

Art Unit: 1651

Filed: February 18, 2004

For: ENZYMATIC PROCESSES FOR THE  
PRODUCTION OF 4-SUBSTITUTED 3-  
HYDROXYBUTYRIC ACID DERIVATIVES  
AND VICINAL CYANO, HYDROXY  
SUBSTITUTED CARBOXYLIC ACID ESTERS

**AMENDMENT AND RESPONSE**

Mail Stop AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

The following remarks address the rejections raised in the Office Action dated March 3, 2006.

**Amendments to the Specification** begin on page 2 of this submission.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 5 of this submission.

**Remarks** begin on page 22 of this submission.